## **INDEX TO VOLUME 86**

Abbot, J. V., 507-511 Beasley, R., 419-423 Actinobacillus actinomycetem comitans complicating thoracic actino-Bernstein, A., 317-325 mycosis, 341-343 Bilton, D., 507-511 Actinobacillus infection, thoracic, 53-54 Bleomycin-induced lung damage, 327-333 Adhesion molecules, 455-457 Blood eosinophil count, 101-104 β-Agonists in asthma, 471-476, 477-479 Blundell, G., 495-497 AIDS-associated lymphocytic interstitial pneumonitis, 49-52 Boothroyd, A. E., 39-44 AIDS and mycobacterial disease, 491-494 Bouros, D., 219-223 Air pollution, indoor, 225-235 Bowker, C. M., 53-54 Airways lability predictors in the elderly, 27-32 Bremner, P., 419-423 Airway narrowing, acute; determinants of severity, 391-396 Brewis, R. A. L., 359 Airways obstruction in children, mean transit time as indicator, Bright, P., 528 301-304 British Association for Lung Research, Abstracts of 11th Summer Aitken, M. L., 211-214 Meeting, 531-543 Alexander, F., 485-490 British Thoracic Society Research Committee, 7-13, 15-19 Allen, F., 121-124 Bromhexeine, 157-160 Allen, M. B., 165-166, 445 Bronchial hyperresponsiveness, 179-181 Allergic bronchopulmonary aspergillosis, 441-442 Bronchial washings in diagnosis of invasive pulmonary aspergillosis, Alveolar-septal amyloidosis, 345-347 243-248 Amoxycillin in lower respiratory infections, 157-160 **Bronchiectasis** Amyloidosis, alveolar-septal; radiographic presentation, 345-347 chest physiotherapy, 109-114 Angiotensin II, 21-26 humidification, 109-114 Anti-neutrophil cytoplasmic antibodies, 367-369 inhaled steroids treatment, 121-124, 529 Aprile, C., 327-333 progression, radiological evidence, 397-401 Arthropathy, acute, in mediastinal tuberculosis, 57-59 Bronchoalveolar lavage, diagnosis of invasive pulmonary asper-Asian patients, increased admission rates in, 297-300 gillosis, 243-248 Askari, A., 57-59 Brown, P. H., 495-497 Asthma Bryan, A. J., 437-440 acute, 101-104 Bulgheroni, A., 327-333 acute, severe, 215-218, 495-497 Bullock, A., 105-108 admission rates in Asian patients, 297-300 Burchardi, H., 517-519 β-agonists in, 471-476, 477-479 Burgess, C., 419-423 Bush, A., 161-164 airway narrowing in, 391-396 cardiovascular effects of therapy, 419-423 Butler, N., 403-407 cortisol stress response, 495-497 cytokines in, 375-389 Campbell, B., 201-203 eosinophils in, 101-104, 375-389 Cancer exercise capacity, in men, 151-155 plasma cell granuloma, 161-164 fenoterol, 419-423 SCCAg as tumour marker, 201-203 functional upper airway obstruction presenting as, 513-516 symptomatic hypercalcaemia in, 359-360 and hyperventilation tetany, 349-351 synovial cell sarcoma, 357-358 hypokalaemic effects of therapy, 419-423 see also Lung cancer Capewell, S., 485-490, 499-502 incidence in 4-11 year old children, 403-407 ipratropium bromide, 151-155, 215-218 Captopril, 21-26 mild, 349-351 Caraco, Y., 521-523 nebulizer therapy, 105-108, 151-155, 215-218, 419-423 Carbon monoxide transfer factor in HIV-infected patients, 253-256 Cardiovascular effects of therapy, 419-423 nedocromil sodium, 311-316 oral high frequency oscillations, 211-214 Cayton, R. M., 151-155 patient education and self-management, 358-359 Chan S. L., 115-119 Chapman, B. J., 485-490 peak flow measurement, 358-359 platelet activating factor in, 375-389 Chemotherapy for lymph node tuberculosis, 15-19 Chen, Y. M., 249-251 Chetty, M. C. P., 317-325 pulmonary function, 211-214 radiographer's, 167-169 referrel to hospital specialist, 358 Childhood asthma, incidence in 4-11 year olds, 403-407 risk factor for relapse, 101-104 salbutamol, 419-423 surgical emphysema, 529-530 serious, 357 mean transit time in, 301-304 special treatment, 357 pneumothorax, 529-530 steroid therapy, 105-108, 495-497, 528-529 pre-term, and inhaled sodium cromoglycate, 131-134 terbutaline, 215-218 Chopra, M. P., 57-59, 446-447 vascular factors, 179-181 Chronic airflow limitation, home nebulizer therapy, 33-38, 446-447 see also Childhood asthma; Chronic asthma Chronic asthma Audit, use of erythromycin, 503-505 high dose steroid treatment, 105-108, 528-529 Austwick, P. K. C., 225-235 nedocromil sodium management, 311-316 Ayres, J. G., 358, 403-407 steroid-dependent, 105-118, 528-529 Chronic bronchitis, N-acetylcysteine treatment, 89-92 Clancy, L., 481-484, 491-494 Bacchella, L., 327-333 Clarke, J., 121-124 Ballerin, L., 174-175 Balter, M. S., 441-442 Barter, C. E., 425-429 Clubbing and thermography, 257-259 Coggon, D., 27-32 Bass, C., 349-351 COLD, terbutaline, inhaled, 93-96, 527-528

Cole, P. J., 397-401 Fenoterol, 419-423 Ferraris pocket peak flow meter, 525-526 Computed tomography see CT FEV, 93-96, 451-453, 525-526, 527-528 Connellan, S. J., 53-54 Connolly, C. K., 451-453 FitzGerald, J. M., 358-359 Conway, J. H., 109-114 FitzGerald, M. X., 277-282 Fleming, J., 253-256 COPD, acute airway narrowing, 391-396 Coronary artery bypass surgery, 195-199 Fleming, J. S., 109-114 Corticosteroids, 441-442 Flower, C. D. R., 135-141 Cortisol stress response, 495-497 Fludarabine monophosphate, 261-263 Forman, S. J., 243-248 Costello, J., 477-479 Freeman, W., 151-155 Cough chronic, persistent, 425-429 Freeth, M. G., 53-54 ipratropium bromide, 425-429 French, P. D., 253-256 Functional upper airway obstruction presenting as asthma, 513-516 persistent, in SE England, 143-149 Crane, J., 419-423 FVC and terbutaline, 93-96, 527-528 Crisp, A., 165-166 Critically ill patients, oxygen transport in, 289-295 Galimberti, M., 327-333 Crompton, G. K., 485-490, 495-497 Ganderton, D., 237-241 Crozier, T. A., 517-519 Gardner, W. N., 273-275, 335-340, 349-351 CT Giorshev, C., 257-259 extrinsic allergic alveolitis, 135-141 Goldman, J. M., 33-38 unexplained haemoptysis, 39-44 Goswami, R., 157-160 Cullinan, P., 143-149 Greening, A. P., 485-490, 495-497 Cundall, D. B., 445-446 Greenough, A., 97-100, 131-134 Cunningham, D. A., 253-356 Currie, D. C., 397-401 Haemoptysis, unexplained; role of CT, 39-44 Cystic fibrosis Han, L. Y., 397-401 adolescent, 45-48 Hansen, N.-C., 89-92 adult, 45-48 Hara, N., 431-436 exacerbation after holidays at high altitude, 55-56 Harris, J. R. W., 253-256 exercise and physiotherapy, 507-511 Harrison, J., 225-235 infective pulmonary exacerbation, 45-48 Healy, E., 491-494 spirometry, 45-48 Heap, D. C., 167-169 Cytokines in asthma, 375-389 Herala, M., 101-104 Herdman, M. J., 167-169 Davies, A., 125-130 Hetzel, M. R., 39-44 Davies, A. J., 503-505 Davies, R. J., 167-169 Higenbottam, T., 105-108, 471-476, 528-529 Higgs, C. M. B., 367-369 de Berker, D., 61-62 High frequency oral oscillations, and asthma, 211-214 Dilworth, J. P., 205-210 High-frequency ventilation, 125-130 Disseminated tuberculosis, multiple organ failure in, 517-519 HIV-infected patients, low carbon monoxide transfer factor in, Dodd, M. E., 507-511 Donegan, C., 253-256 253-256 Hodson, M. E., 45-48, 55-56 Dornelly, S. M., 525-526 Holgate, S. T., 27-32, 109-114 Dow, L., 27-32 Holidays at high altitude; cystic fibrosis exacerbation, 55-56 Drennan, C., 311-316 Holmes, P. W., 425-429 Dueholm, M., 89-92 Holst, P., 311-316 Dussek, J. E., 1-2 Horak, D. A., 243-248 Dyspnoea and terbutaline, 93-96, 527-528 Hudson, M., 301-304 Hudson, N. E., 125-130 Hughes, D. T., 525-526 Edwards, D., 39-44 Hughes, P., 481-484 Elborn, J. S., 121-124, 529 Elderly populations; respiratory symptoms as predictors of airways Humidification, 109-114 lability, 27-32 Hypercalcaemia in lung cancer, 359-360 Hyperventilation syndromes, 273-275 Emphysema revisited (Symposium), 187-193 End-tidal PCO2 and hypocapnic symptoms, 335-340 Hyperventilation tetany due to mild asthma, 349-351 Eosinophils, 375-389 Hypocapnic symptoms and end-tidal PCO, in normal subjects, 335-340 Eosinophil blood count, 101-104 Eosinophilic granuloma, 61-62 Hypokalaemic effects of therapy, 419-423 Epstein-Barr virus antibodies, 49-52 Hypoxic lung disease, stable, 21-26 Erslev, A. J., 261-263 Erythromycin, 503-505 Immunoglobulin G subclass levels, 3-5 Escarrabill, J., 269 Inhaler therapy: a clinically relevant modification, 237-241 Estopa, R., 269 Inspiratory mouth pressure and respiratory muscle activity, 305-309 Evald, T., 89-92, 93-96, 527-528 Intensive care unit; community-acquired pneumonia, 7-13 Intravenous drug users; AIDS and mycobacterial disease, 491-494 Evans, J. M., 237-241 Evans, T. W., 289-295 Invasive pulmonary aspergillosis; diagnosis, 243-248 Exercise in cystic fibrosis treatment, 507-511 Ipratropium bromide, 151–155, 215–218, 425–429 Ishida, T., 431–436

Extrinsic allergic alveolitis, 135-141 Janson, C., 101-104 Faragher, E. B., 225-235 Javaid, A., 151-155 Feldman, C., 3-5 John, P. J., 157-160

Exercise capacity in asthma, 151-155

Johnston, B., 121-124 Jolley, A. E., 503-505 Jones, D., 311-316 Jones, D. J., 283-287 Juniper, M. E., 1-2

Kane, G. C., 261-263 Kaneko, S., 431-436 Kassem, N., 237-241 Kay, E. A., 317-325 Keittelmann, S., 93-96 Kelly, P., 481-484, 491-494 Kendall, S. W. H., 365-366, 437-440 Kortsik, C., 375-389 Kramer, M. R., 49-52 Kroegel, C., 375-389, 455-457 Kyi, T., 57-59

Lange, P., 93-96 Large, S. R., 437-440 Lawton, L., 225-235 Lee, J., 115-119 Lee, P. Y., 249-251 Leitch, A. G., 173, 371-373, 445, 527 Levinson, H., 257-259 Levy, H., 243-248 Liippo, K., 359-360 Little, S. A., 225-235 Lockhart, A., 179-181 Low, D., 403-407 Lower respiratory infections bromhexeine treatment, 157-160 community-acquired, 503-505 erythromycin treatment, 503-505 Luisetti, M., 327-333 Lung cancer primary carcinomas, 521-523

and recurrent venous thrombosis, 521-523 respiratory tract epithelium and neoplasia, 531-543 in young patients, 499-502 Lung damage, bleomycin-induced, 327-333 Lung function, neonatal RDS, 97-100

Lymph node tuberculosis, 15-19

pulmonary tuberculoma, 431-436

Lymphocytic interstitial pneumonitis associated with AIDS, 49-52

McGarry, J., 121-124 McLeod, D. T., 503-505 McMichael, A. J., 261-263 Madsen, H. D., 89-92 Mahashur, A. A., 157-160 Maher, J., 481-484 Maltbaek, N., 89-92 Maltezakis, G., 219-223 Manresa, F., 269 Mantoux test, 219-223 Marshall, A. J., 345-347 Marshall, S., 419-423 Matthews, A., 21-26 Matthys, H., 375-389, 455-457

Mean transit time as indicator of airways obstruction in children,

Mediastinal tuberculosis, acute arthropathy in, 57-59 Microbial indoor air pollution, 225-235

Millar, A. B., 39-44 Mitchell, D. M., 253-256 Monasterio, C., 269 Moores, C., 125-130

Morgan, R. A., 345-347 Morrison, J. F. J., 215-218

Mortality predictors in silicosis, 115-119

Moxham, J., 237-241, 349-351 Mucklow, E. S., 529-530

Mucus, bronchial, effect of high-frequency ventilation on non-Newtonian properties, 125-130 Muers, M. F., 33-38, 215-218 Mulcahy, F. M., 491-494

Munro, N. C., 397-401, 529

Mycobacterial disease and AIDS, 491-494

Mycobacterium avium intracellulare pulmonary infection in eosinophilic granuloma, 61-62

Myers, P., 297-300

N-acetylcysteine, 89-92

Nebulizer therapy

in asthma, 105-108, 151-155, 215-218, 419-423

at home, 33-38, 317-325, 446-447 long-term assessment, 317-325 Necrotizing fasciitis, 249-251 Nedocromil sodium

in chronic asthma, 311-316 dosage frequencies, 311-316

Neonatal respiratory distress syndrome, 97-100

Ng, G. Y., 305-309 Ng, T. P., 115-119 Nielsen, H., 89-92 Ninan, T., 301-304 Niven, R. McL., 513-516 Nolan, K. M., 525-526

Noone, P., 341-343

Obstructive airways disease, 409-417 O'Connor, C. M., 277-282 O'Driscoll, B. R., 317-325 Organ failure, multiple, in disseminated tuberculosis, 517-519 Oropharyngeal carrier state, abnormal, 183-186 Ormerod, L. P., 297-300 Otulana, B. A., 105-108 Oxygen, portable, 269

Packe, G. E., 45-48 Page, C., 477-479 Page, R. L., 165-166 Pallarés, L. C. M., 289-295 Palmer, J. B. D., 409-417 Pansari, S., 403-407

Øyri, A., 357

Parry, G. W., 1-2 Particulate indoor air pollution, 225-235

Oxygen transport in the critically ill, 289-295

Patel, J. M., 57-59 Paterson, I. C., 61-62 Patrick, H., 261-263 Peacock, A. J., 21-26 Peak flow meter, 451-453, 525-526 Pearce, N., 419-423

Pearson, S. B., 215-218, 445-446 PEFR, 525-526

Penn, O. C. K. M., 195-199 Perng, R. P., 249-251 Perring, S., 109-114 Physiotherapy

in bronchiectasis, 109-114

in cystic fibrosis treatment, 507-511 Pickering, C. A. C., 225-235, 513-516

Pierce, R. J., 425-429 Pierson, D. J., 211-214 Pitchenik, A. E., 49-52 Pizzini, L., 327-333

Plasma cell granuloma; spontaneous arrest, 161-164

Platelet activating factor, 375-389 Pleural effusions; thoracoscopy, 437-440

Pneumomediastinum, 530 Pneumonia

aetiology, 7-13

community-acquired, 7-13, 174-175

intensive care unit, 7-13 management, 7-13, 459-469 routine microbial investigation, 174-175 Pneumonitis, 'smoke-bomb', 165-166 Pneumothoraces from synovial cell sarcoma, 357-358 Pneumothorax, 529-530 spontaneous; surgical intervention, 1-2 Portable oxygen therapy, 269 Postoperative chest infection; problem for smokers, 205-210 Postoperative pulmonary function abnormalities, 195-199 Potena, A., 174-175 Prescribed respiratory diseases in the 1990s, 283-287 Prichard, J. S., 341-343 Public Health Laboratory Service, 7-13 Pulmonary alveolar-septal amyloidosis; radiographic presentation, 345-347 Pulmonary eosinophilia with systemic features, 485-490 Pulmonary function oral high frequency oscillations, 211 postoperative abnormalities, 195-199 Pulmonary haemodynamics, 21-26 Pulmonary malignancy, SCCAg as tumour marker, 201-203 Pulmonary Mychobacterium avium intracellulare infection in eosinophilic granuloma, 61-62 Pulmonary toxicity and fludarabine monophosphate, 261-263 Pulmonary tuberculoma, 431-436 Puolijoki, H., 359-360 Putinati, S., 174-175 Putterman, C., 531-532 Radiographer's asthma, 167-169 Radiographic analysis of pulmonary tuberculoma, 431-436

Radiological evidence of progression of bronchiectasis, 397-401 Rafferty, G. F., 335-340 Ramos, M., 49-52 Rea, H., 311-316 Rebuck, A. S., 441-442 Regnard, J., 279-281 Respiratory disease and adhesion molecules, 455-457 Respiratory distress syndrome, neonatal, 97-100 Respiratory failure, acute, and fludarabine monophosphate, 261-263 Respiratory muscle activity and inspiratory mouth pressure, 305-309 Respiratory symptoms, high incidence in 4-11 year old children, 403-407 Respiratory tract epithelium and neoplasia, 531-543 Rimmer, S. J., 55-56 Ring, N. J., 345-347 Roberts, T., 513-516 Rush, P. J., 257-259 Russell, G., 301-304 Saisch, S. G. N., 335-340 Salbutamol, 419-423 Saldana, M. J., 49-52

Salmeterol, 409-417 Sankaran, R., 499-502 Sarcoidosis, 277-282 Sarcoma, synovial cell, 357-358 Sartori, S., 174-175 Schauer, A., 517-519 Schneerson, J. M., 135-141 Selby, C. D., 445 Shaheen, M. Z., 65 Sharma, R. R., 157-160 Shaw, R. J., 253-256 Shepherd, G. L., 409-417 Sheppard, M. N., 161-164 Shore, A., 257-259 Siafakas, N., 219-223 Sick building syndrome, 225-235 Silicosis, mortality predictors, 115-119 Simer, L., 521-523 Sindrup, J. H., 93-96

Smith, C., 3-5 'Smoke-bomb' pneumonitis, 165-166 Smokers: postoperative chest infection problems, 205-210 Snell, N. J. C., 357-358 Snook, N., 165-166 Sodium cromoglycate, 131-134 Speechly-Dick, M. E., 55-56 Spirometry, changes; infective pulmonary exacerbation in cystic fibrosis, 45-48 Sputum amoxycillin levels, 157-160 and persistent cough, in SE England, 143-149 Squamous cell carcinoma antigen (SCCAg), 201-203 Sterk P. J. 391-396 Steroid-dependent asthma, 105-108, 528-529 Steroids, 65 asthma treatment, 105-108, 495-497, 528-529 in bronchiectasis, 121-124, 529 and cortisol stress response, 495-497 Stewart, S., 135-141 Stokes, M. J., 305-309 Stoutenbeek, C. P., 183-186 Strickland, B., 397-401 Strunin, L., 525-526 Stuart, A. M., 409-417 Su, W. J., 249-251 Sudlow, M. F., 499-502 Sugimachi, K., 431-436 Sugio, K., 431-436 Surgical emphysema, 529-530 Swan, D., 358-359 Syabbalo, N., 173-174 Sydow, M., 517-519 Sykes, A., 403-407 Synovial cell sarcoma, 357-358

Sivner, A. L., 446-447

Skin anergy and tuberculosis, 481-484

Tadmor, B., 521-523 Tasker, V. S., 157-160 Taylor, E., 446-447 Taylor, R. J., 317-325 Teale, C., 33-38, 215-218, 445-446 Tegtmeier, B. R., 243-248 Terbutaline, 93-96, 215-218, 527-528 Tetley, T. D., 187-193 Thermography, use in clubbing, 257-259 Thomson, A. M., 446 Thoracic actinobacillus infection, 53-54 Thoracic actinomycosis complicated by Actinobacillus actinomycetum comitans, 341-343 Thoracoscopy, 365-366, 437-440 Thornley, P., 311-316 Thorshauge, H., 89-92 Torres, A., 183-186 Tracheo-bronchial clearance, 109-114 Transpulmonary angiotensin II formation, 21-26 Trevisani, L., 174-175 Trigg, C. J., 167-169 Tube thoracostomy, 249-251 Tuberculin skin tests, 219-223 Tuberculoma, pulmonary, 431-436 **Tuberculosis** chemotherapy, 15-19 compliance with treatment, 173-174 contact tracing, 173, 371-373, 445-446 disseminated, 517-519 and HIV infection, 491-494 of lymph nodes, 15-19 mediastinal, 57-59 relapse, 173-174 and skin energy, 481-484 Tumour marker, 201-203

Turner, M. O., 358-359 Twentyman, O. P., 471-476 Tyrrell, J., 341-343 Tzanakis, N., 219-223 Tzortzaki, E., 214-223

Upham, J., 201-203 Upper abdominal surgery, 205-210 Upper airways obstruction, functional, 513-516 Upper respiratory tract infection, 425-429

van Belle, A. F., 195-199 Van Saene, H. K. F., 183-186 Varghese, G., 121-124 Varma, N., 105-108 Vascular factors, 179-181 Venous thrombosis, recurrent, as presenting sign of lung cancer, 521-523 Villani, F., 327–333 Vincent, J. M., 135–141, 211–214 Virchow, J. C., Jr, 375–389 Viskum, K., 409–417

Wahn, U., 161-164 Walking distance, 93–96, 527–528 Ward, A. J. M., 237–241 Warner, J. O., 161-164 Wathen, C. G., 499-502 Weatherby, H., 317-325 Webb, A. K., 507-511, 513-516 Weller, P. H., 403-407 Wells, A., 311-316 Wells, F. C., 365-366, 437-440 Wesseling, G. J., 195-199 White, R. J., 205-210 Williams, J., 403-407 Windebank, W. J., 65 Woodhead, M. A., 459-469 Woodman, K., 419–423 Wouters, E. F. M., 195–199 Wu, M. F., 249-251

Wadee, A., 3-5

Yokota, S. B., 243-248 Yokoyama, H., 431-436 Yuksel, B., 97-100, 131-134

Zwi, S., 3-5